PEN87001-01TH

Operation & Maintenance Manual

HYDRAULIC
EXCAVATOR

PC200-8M0
PC200LC-8M0

SERIAL NUMBERS C10001 and up

ecot3

WARNING

Unsafe use of this machine may cause serious injury or death. Operators and maintenance personnel must read this manual before operating or maintaining this machine. This manual should be kept near the machine for reference and periodically reviewed by all personnel who will come into contact with it.

NOTICE

Komatsu has Operation & Maintenance Manuals written in some other languages. If a foreign language manual is necessary, contact your local distributor for availability.

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DO NOT GET CAUGHT IN WORK EQUIPMENT

The clearance in the area around the work equipment changes according to the movement of the link. If you get caught, you may suffer serious personal injury or death. Do not allow anyone to come close to any rotating or extending/retracting portion.

PRECAUTIONS RELATED TO PROTECTIVE STRUCTURES

The operator compartment is equipped with a structure (such as ROPS, OPG) to protect the operator by absorbing impact energy.

For machines equipped with ROPS (ROLL-OVER PROTECTIVE STRUCTURE):

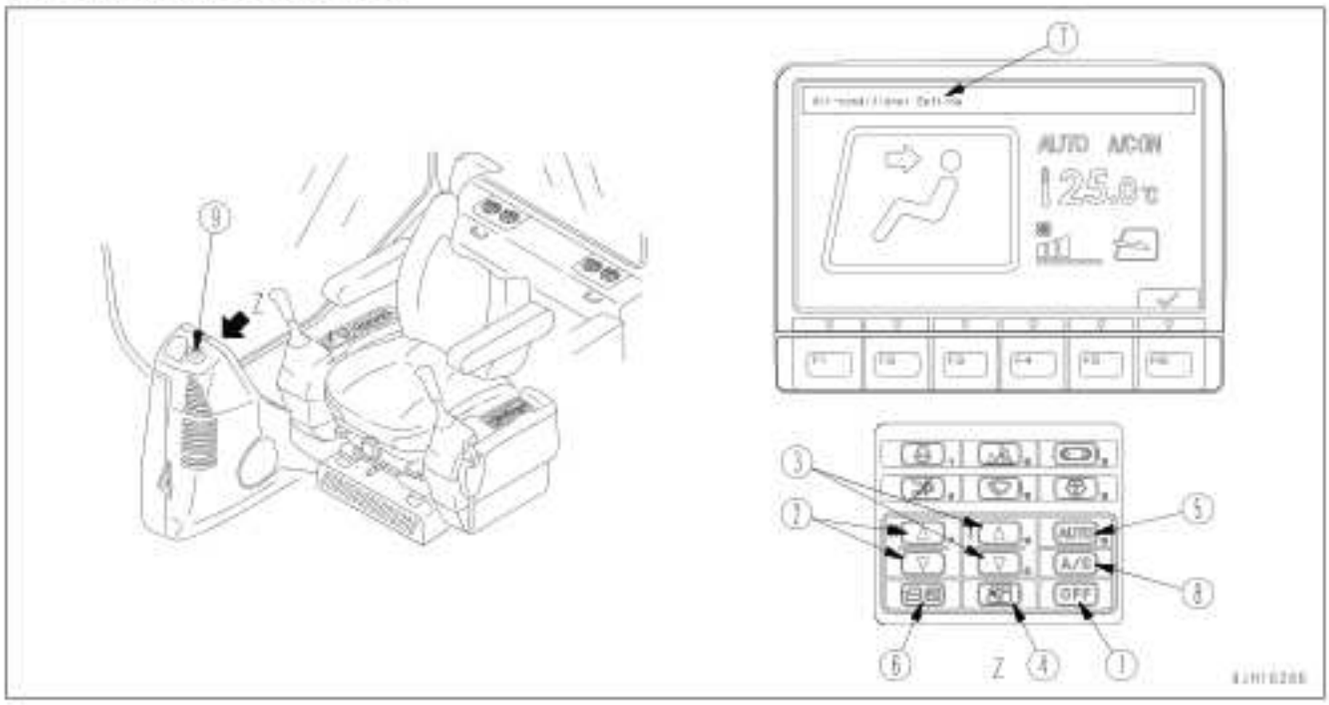


- If the machine weight (mass) exceeds the certified value shown on the ROPS certification plate or if the machine specification is changed into another specification that is not shown in this manual, ROPS will not be able to fulfil it's function, which may result in serious injury or death.
- Do not increase the machine weight beyond the certified value by modifying the machine or by installing additional attachments to the machine and do not change the machine specification to that which is not shown in this manual. If in any doubt contact your Komatsu distributor.
- With any combination of work tool (such as bucket, breaker) that Komatsu refer to in this manual, the overall weight of the machine does not exceed the certified value of the ROPS.
- Always observe the following. If the machine is equipped with a protective structure, do not remove the protective structure and carry out operations without it.
- If the protective structure is welded, or holes are drilled in it, or it is modified in any other way, its strength may be reduced. Consult your Komatsu distributor before carrying out any modifications.
- If the protective structure is damaged or deformed by falling objects or by rolling over, its strength will be reduced and it will not be able to fulfil its function properly. In such cases, always contact your Komatsu distributor for advice on the method of repair.
- Even if the protective structure is installed, always fasten your seat belt properly when operating the machine. If you do not fasten your seat belt properly, it cannot perform its function.

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AIR CONDITIONER CONTROLS

Air Conditioner Control Panel



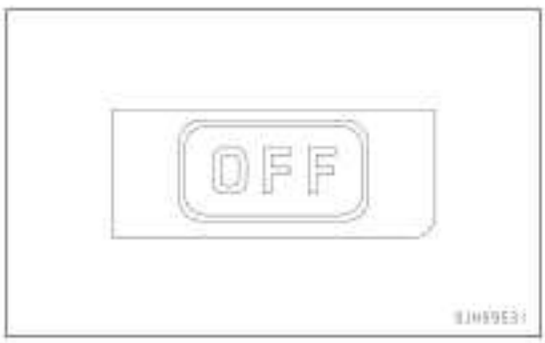
(1) OFF switch
(2) Fan switch
(3) Temperature control switch
(4) Vent selector switch
(5) Auto switch
(6) FRESH/RECIRC selector switch
(7) Display monitor
(8) Air conditioner switch
(9) Sunlight sensor

OFF Switch

Switch (1) is used to stop the fan and air conditioner.

REMARK

Even if this switch (1) is pressed, the monitor screen does not switch to the air conditioner adjustment screen.



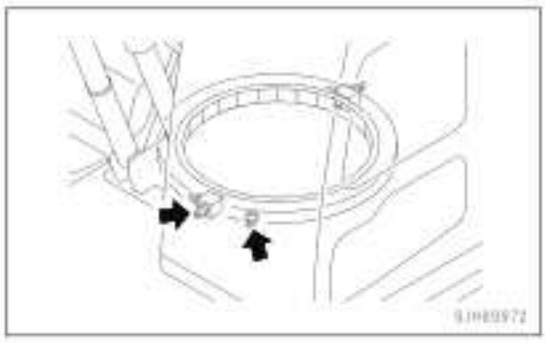
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EVERY 500 HOURS MAINTENANCE

Maintenance for every 100 and 250 hours should be carried out at the same time.

LUBRICATE SWING CIRCLE

1. Lower the work equipment to the ground.
2. Using a grease pump, pump in grease through the grease fittings shown by arrows. (2 places)
3. After greasing, wipe off any old grease that was pushed out.



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